



PATENT

2653

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Choe Examiner: OMETZ, D.
Serial No.: 10/038,125 Group Art Unit: 2653
Filed: 1/02/2002 Docket: **SJO920010040US1**
(IBMS.034US01)
Title: METHOD AND APPARATUS FOR PROVIDING PRECISE
CONTROL OF MAGNETIC COUPLING FIELD IN NiMn TOP
SPIN VALVE HEADS AND AMPLITUDE ENHANCEMENT

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 22, 2003.

By: Kathleen McDevitt
Kathleen McDevitt

TRANSMITTAL

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We are submitting herewith the following:

- ☒ Request for Reconsideration, pages 1-7.
- ☒ Transmittal Sheet
- ☒ 1 Return Postcard

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account No. 50-0996 (IBMS.034US01).

Respectfully submitted,

Crawford Maunu PLLC
1270 Northland Drive, Suite 390
St. Paul, Minnesota 55120
651-686-6633 (x104)

Date: December 22, 2003

By: David W. Lynch
David W. Lynch
Reg. No. 36,204

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S/N 10/038,125

Patent

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(N.E.)
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By: Kathleen McDevitt
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REQUEST FOR RECONSIDERATION OF
NON-FINAL OFFICE ACTION

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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JAN 02 2004

Technology Center 2600

Dear Sir:

In response to the Office Action dated September 22, 2003, reexamination and reconsideration of the above-mentioned application is respectfully requested.

Amendments to the Claims begin on page 2.

Remarks begin on page 4.